



HAMRE, SCHUMANN,
MUELLER & LARSON, P.C.
AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION September 12, 2007

TO: CHARITTA A BURT

FROM: Ralynn K. Wilhelm

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

OUR REF: 09548.1030USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter:

15

PTO FAX NUMBER: 571.270.9832

Dear Ms. Burt:

Per our conversation today, I now resubmit copies of the Missing Requirements originally submitted on March 11, 2007, along with the copy of the NOTICE OF DEFECTIVE RESPONSE. As mentioned, this fax satisfies the response to the Notice of Defective Response. If you have further questions, please feel free to contact me at 612.455.3800.

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Ralynn Wilhelm

Signature

Sept. 12, 2007
Date

225 SOUTH SIXTH STREET · SUITE 2650 · MINNEAPOLIS · MN 55402
TEL 612.455.3800 · FAX 612.455.3801
WWW.HSML.COM · MAIL@HSML.COM

USPTO

3/27/2007 4:13:46 PM PAGE 1/001 Fax Server

TO: Auto-reply fax to 612-455-3801 COMPANY:

Auto-Reply Facsimile Transmission



TO: Fax Sender at 612-455-3801

Fax Information

Date Received:

3/27/2007 4:04:08 PM [Eastern Daylight Time]


Total Pages:

11 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received
Cover
Page
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2/25/2007 15:02	6124553801	HSML, PC (rw)	Page 1/1
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**HAMRE, SCHUMANN,
MUELLER & LARSON, P.C.**
AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION March 27, 2007

TO: Mail Stop: Missing Requirements
Examiner:
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

FROM: Michael D. Schumann

OUR REF: 09448 1010USWO

TELEPHONE: (612) 455-3800

Total pages, including cover sheet: 11

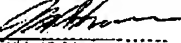
PTO FAX NUMBER: 571.372.3201

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.


Title of Document: Submission of Missing Requirements; Communication Regarding Requested Figure; Notification of Missing Requirements Figure; Combined Declaration and Power of Attorney; Verified Statement Claiming Small Entity; Form PCT/IB/304

Applicant: WANG w. et al.
Serial No.: 10580340
App. Filed: May 25, 2006
Group An No.: unknown

Please charge \$65 for the Missing Requirements Fee and any additional fees or credit over payment on Deposit Account No. 60-0478. Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers, if appropriate.

By: 
Name: Michael D. Schumann
Reg. No.: 10,412

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Signature:  **Date:** March 27, 07

FAX FROM PTO TO: 612.455.3801 FAX TO: 571.372.3201 FAX FROM: 571.372.3201 FAX TO: 612.455.3801
WWW.USPTO.GOV MAIL ROOM FAX 571.372.3201

PTO
confirmation



**HAMRE, SCHUMANN,
MUELLER & LARSON, P.C.**
AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION March 27, 2007

TO: Mail Stop: Missing Requirements
Examiner:
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

FROM: Michael D. Schumann

OUR REF: 09548.1030USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter:

11

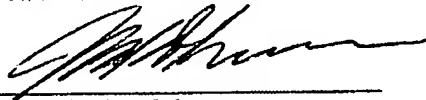
PTO FAX NUMBER: 571.273.3201

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document: **Submission of Missing Requirements; Communication Regarding Requested Figure; Notification of Missing Requirements; Signed Combined Declaration and Power of Attorney; Verified Statement Claiming Small Entity; Form PCT/IB/304**

Applicant: WANG et al.
Serial No.: 10/580,580
App. Filed: May 25, 2006
Group Art No.: unknown

Please charge \$65 for the Missing Requirements Fee and any additional fees or credit overpayment to Deposit Account No. 50-8478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: 
Name: Michael D. Schumann
Reg. No.: 30,422

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Ralynn Wilhelm

Signature

Date

March 27, 07

225 SOUTH SIXTH STREET · SUITE 2650 · MINNEAPOLIS · MN 55402
TEL 612.455.3800 · FAX 612.455.3801
WWW.HSML.COM · MAIL@HSML.COM

S/N 10/580,580

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	WANG et al.	Examiner:	Unknown
Serial No.:	10/580,580	Group Art Unit:	Unknown
Filed:	May 25, 2006	Docket:	09548.1030USWO
Title:	PROCESS FOR DISTILLATION AND DECARBONIZATION OF OIL SHADE SPECIES USING FLUIDIZED BED		

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on March 27, 2007.

By: 

Name: RALYNN WILHELM

SUBMISSION OF MISSING REQUIREMENTS

Mail Stop MISSING REQUIREMENTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, enclosed please find the originally signed Combined Declaration and Power of Attorney. Please charge Deposit Account No. 50-3478 in the amount of \$65 to cover the Missing Requirements completion fee (small entity).

Respectfully submitted,

52835

PATENT TRADEMARK OFFICE

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.
P.O. Box 2902
Minneapolis, MN 55402
(612) 455-3800

By: 

Michael D. Schumann
Reg. No. 30,422

Dated: March 27, 2007

MDS:rkw

S/N 10/580,580

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: WANG et al. Examiner: Unknown
Serial No.: 10/580,580 Group Art Unit: Unknown
Filed: May 25, 2006 Docket: 09548.1030USWO
Title: PROCESS FOR DISTILLATION AND DECARBONIZATION
OF OIL SHADE SPECIES USING FLUIDIZED BED

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by facsimile to the
U.S. Patent and Trademark Office on March 27, 2007.

By: 

Name: RALYNN WILHELM

COMMUNICATION REGARDING REQUESTED FIGURE

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, applicant respectfully
requests that Figure 1 be printed on the front page of the published application.

If a telephone conference would be helpful in resolving any issues concerning this
communication, please contact Applicants' primary attorney-of record Michael D.
Schumann (Reg. No. 30,422), at (612)455-3803.

Respectfully submitted,

52835

PATENT TRADEMARK OFFICE

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.
P.O. Box 2902
Minneapolis, MN 55402
(612) 455-3800

By: 

Michael D. Schumann

Dated: March 27, 2007

MDS:rkW



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/580,580	Wang	09548J030USWO

INTERNATIONAL APPLICATION NO.

PCT/CN04/01361

I.A. FILING DATE	PRIORITY DATE
11/26/2004	11/27/2003

52835

HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

P.O. BOX 2902

MINNEAPOLIS, MN 55402-0902

MR002mo: 4/9/2007
MR003mo/PTA: 5/9/2007
MR005AT: 8/9/2007

PROLAW

CONFIRMATION NO. 5366

371 FORMALITIES LETTER



OC000000022388931

Date Mailed: 02/09/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/25/2006
- English Translation of the IA filed on 05/25/2006
- Copy of the International Search Report filed on 05/25/2006
- Copy of IPE Report filed on 05/25/2006
- Information Disclosure Statements filed on 05/25/2006
- Oath or Declaration filed on 05/25/2006
- Request for Immediate Examination filed on 05/25/2006
- U.S. Basic National Fees filed on 05/25/2006
- Priority Documents filed on 05/25/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

W

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/580,580	PCT/CN04/01361	095481030USWO

FORM PCT/DO/EO/905 (371 Formalities Notice)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/580,580	Wang	095481030USWO

INTERNATIONAL APPLICATION NO.

PCT/CN04/01361

I.A. FILING DATE	PRIORITY DATE
------------------	---------------

11/26/2004

11/27/2003

52835

HAMRE, SCHUMANN, MUELLER & LARSON, P.C.
P.O. BOX 2902
MINNEAPOLIS, MN 55402-0902

PROLAW

CONFIRMATION NO. 5366

371 FORMALITIES LETTER

OC000000025489688

Date Mailed: 08/22/2007

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 05/25/2006
- English Translation of the IA filed on 05/25/2006
- Copy of the International Search Report filed on 05/25/2006
- Copy of IPE Report filed on 05/25/2006
- Information Disclosure Statements filed on 05/25/2006
- Oath or Declaration filed on 02/23/2007
- Small Entity Statement filed on 02/23/2007
- Request for Immediate Examination filed on 05/25/2006
- U.S. Basic National Fees filed on 05/25/2006
- Priority Documents filed on 05/25/2006

Applicant's response filed 02/23/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 02/09/2007 have not been completed.

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - The declaration is illegible.
- Surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 was not received.

✓D

Defective Response : 9/22/2007
(incomplete Miss Req)

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/580,580	PCT/CN04/01361	095481030USWO

FORM PCT/DO/EO/916 (371 Formalities Notice)